

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as shown below. A complete listing of the claims, including their current status, is set forth below.

1. (Currently amended) A retroviral vector comprising a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2;

**wherein said retroviral vector is capable of producing a stably transfected mammalian cell line comprising cells that contain said retroviral vector and that are fluorescent due to the expression of said GFP by said cells.**

2. (Previously presented) A retroviral vector comprising a first encoding polynucleotide, an IRES site, and a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2.

3. (Previously presented) A mammalian cell comprising a retroviral vector according to claim 1 or 2.

4-19. (Cancelled)

20. (Previously presented) The retroviral vector of claim 1 or 2, wherein said polynucleotide comprises a human codon-optimized nucleic acid encoding a Renilla GFP.

21. (Currently amended) **The retroviral vector of claim 1,** ~~A mammalian cell comprising:~~

~~a retroviral vector comprising a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2;~~

~~wherein fluorescence of said GFP can be detected by fluorescence-activated cell sorting (FACS).~~

22. (Cancelled)